

Title (en)

REFLECTIVE BODY AND A LIGHT-EMITTING DEVICE EQUIPPED WITH THE SAME

Title (de)

REFLEKTIERENDER KÖRPER UND LICHEMITTIERENDE VORRICHTUNG DAMIT

Title (fr)

CORPS RÉFLÉCHISSANT ET DISPOSITIF ÉLECTROLUMINESCENT DOTÉ DE CELUI-CI

Publication

EP 2639840 A2 20130918 (EN)

Application

EP 11839978 A 20110929

Priority

- KR 20100112994 A 20101112
- KR 2011007170 W 20110929

Abstract (en)

A reflector and a light-emitting device including the same. The reflector includes a wholly aromatic liquid crystalline polyester resin compound that includes a repeating unit derived from a hydroxybenzoic acid and a repeating unit derived from a hydroxynaphthoic acid, but does not include a repeating unit derived from an aromatic dicarboxylic acid, wherein the wholly aromatic liquid crystalline polyester resin compound further includes a white inorganic filler.

IPC 8 full level

H01L 33/60 (2010.01); **C08G 63/06** (2006.01); **C08K 3/00** (2006.01); **C08K 3/22** (2006.01); **C08K 7/14** (2006.01); **C08L 33/06** (2006.01)

CPC (source: EP KR US)

C08G 63/065 (2013.01 - EP KR US); **C08K 3/22** (2013.01 - EP KR US); **C08K 7/14** (2013.01 - EP KR US); **H01L 33/60** (2013.01 - EP KR US); **C08K 2003/2237** (2013.01 - EP KR US); **C08K 2201/003** (2013.01 - EP KR US); **C08K 2201/004** (2013.01 - EP KR US)

C-Set (source: EP US)

1. **C08K 3/22 + C08L 67/04**
2. **C08K 7/14 + C08L 67/04**

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2639840 A2 20130918; **EP 2639840 A4 20150708**; **EP 2639840 B1 20160824**; CN 103210511 A 20130717; CN 103210511 B 20160817; JP 2013543911 A 20131209; JP 5837082 B2 20151224; KR 101711214 B1 20170228; KR 20120051511 A 20120522; TW 201302878 A 20130116; TW I557167 B 20161111; US 2013231436 A1 20130905; US 8980986 B2 20150317; WO 2012064019 A2 20120518; WO 2012064019 A3 20120705

DOCDB simple family (application)

EP 11839978 A 20110929; CN 201180054250 A 20110929; JP 2013538626 A 20110929; KR 20100112994 A 20101112; KR 2011007170 W 20110929; TW 100140988 A 20111110; US 201113883725 A 20110929